

CoreFocus Report

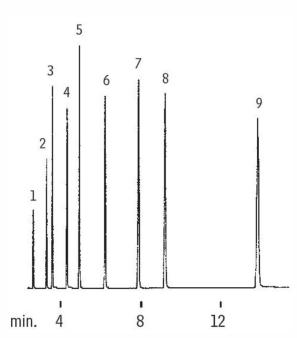
No. 507

GC **FID SH Series**

SH-PolarD

Analysis of Free Fatty acids

Keywords: Organic acid, Food science



- 1. Acetic acid
- 2. Propionic acid
- 3. Isobutyric acid
- 4. n-Butyric acid
- 5. Isovaleric acid
- 6. n-Valeric acid
- 7. Isocaproic acid
- 8. Caproic acid 9. Heptanoic acid

Instrument

Column : SH-PolarD (30 m x 0.25 mm l.D., df = 0.25 μ m) , P/N : 221-75981-30

: 145°C Column temp. Inj. vol. : 1 µL split Split ratio : 1:50 Inj. temp. : 250°C

Carrier gas : H₂, 40 cm/s linear velocity

· FID Detector Detector temp. 250°C

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